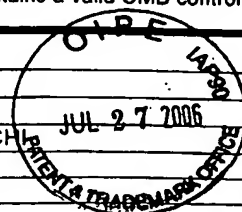


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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/631,803
				Filing Date	08/01/2003
Date Submitted: July 27, 2006				First Named Inventor	Motoi YAMAGUCHI
				Group Art Unit	2836
(use as many sheets as necessary)				Examiner Name	Ronald W. LEJA
				Attorney Docket Number	065686-0157
Sheet	1	of	1		



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
rw1	D1	2003/0063503	A1	KIUCHI et al.	04-03-2003	
rw1	D2	5,107,146		EL-AYAT	04-21-1992	

08/20/2006

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Application Document		Name of Patentee or Applicant of Cited Document	Filing Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
rw1	D3	JP	2003-158193	A	FUJI ELECTRIC CO. LTD.	05-30-2003		A
rw1	D4	JP	2002-151652	A	HITACHI LTD.	05-24-2002		A
	D5	JP	2000-022077	A	POJITSU TEN LTD.	01-21-2000		A
rw1	D6	JP	05-267458		ACTEL CORP.	10-15-1993		A
	D7	JP	63-191653			12-09-1988		
rw1	D8	JP	61-119073		NEC CORP.	06-06-1986		A
rw1	D9	JP	61-019163		MATSUSHITA ELECTRIC IND. CO. LTD.	01-28-1986		A
rw1	D10	JP	56-045067		HITACHI LTD.	04-24-1981		A

NON PATENT LITERATURE DOCUMENTS					
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Examiner Signature	/Ronald W. Leja/ (08/20/2006)	Date Considered	08/20/2006
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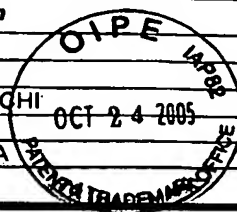
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: October 24, 2005 (use as many sheets as necessary)				Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/631,803</td> </tr> <tr> <td>Filing Date</td> <td>8/1/2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Motoi YAMAGUCHI</td> </tr> <tr> <td>Group Art Unit</td> <td>2836</td> </tr> <tr> <td>Examiner Name</td> <td>Ronald W. LEJA</td> </tr> <tr> <td>Attorney Docket Number</td> <td>065686-0157</td> </tr> </table>		Application Number	10/631,803	Filing Date	8/1/2003	First Named Inventor	Motoi YAMAGUCHI	Group Art Unit	2836	Examiner Name	Ronald W. LEJA	Attorney Docket Number	065686-0157
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Sheet	1	of	1														



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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
rw1	B1	KR	2001-0061079	A	Hynix Semiconductor Inc.	07/07/2001		A

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: August 1, 2003 (use as many sheets as necessary)				Complete if Known	
				Application Number	Unassigned
				Filing Date	August 1, 2003
				First Named Inventor	Motoi YAMAGUCHI
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	065686-0157
Sheet	1	of	1		

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
rw1	A1	JP	2000-022077		FUJITSU TEN LTD.	01-21-2000		A
rw1	A2	JP	2757701		YAMAHA CORP.	03-13-1998		A

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